

FIG. 1

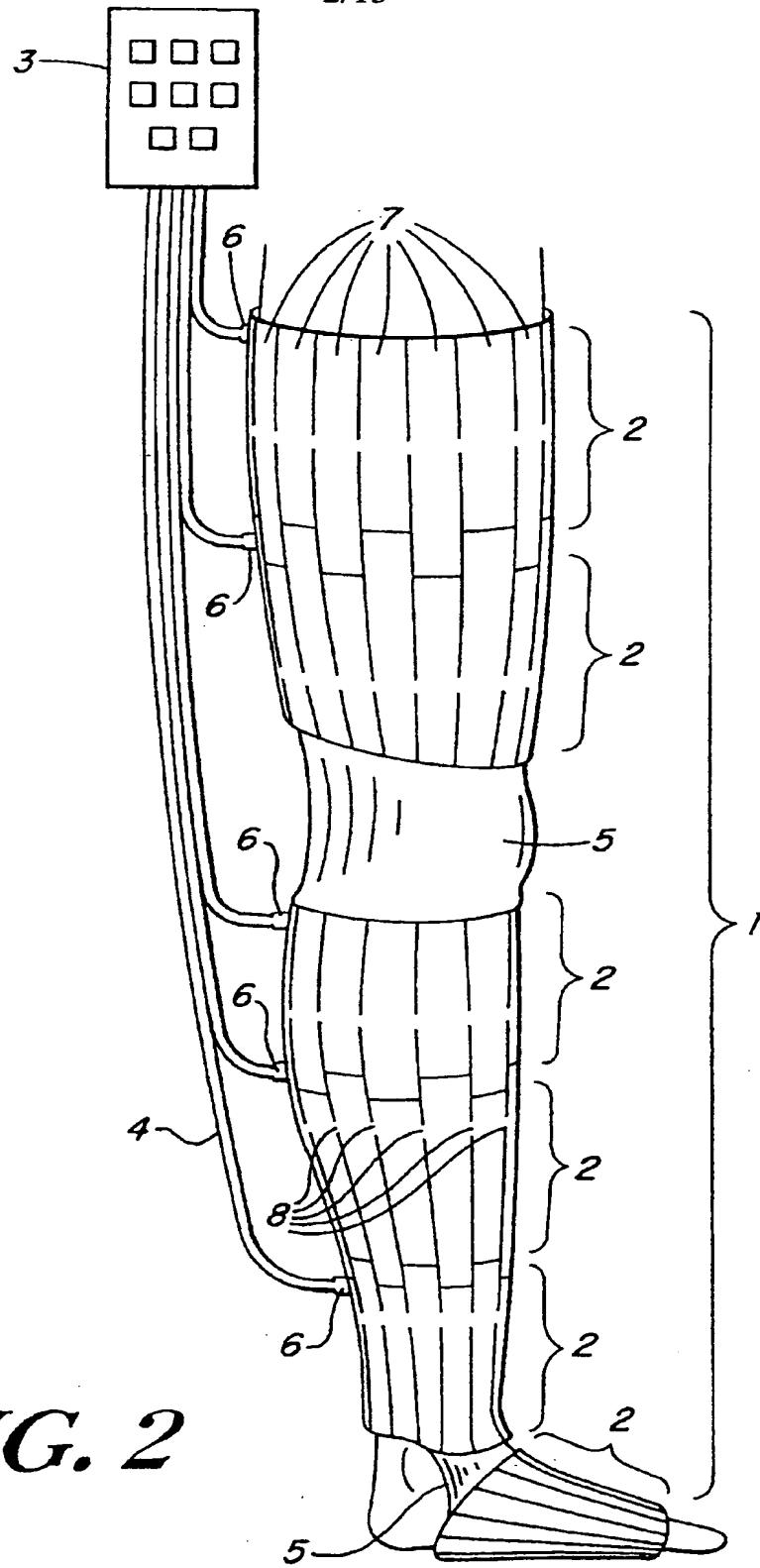


FIG. 2

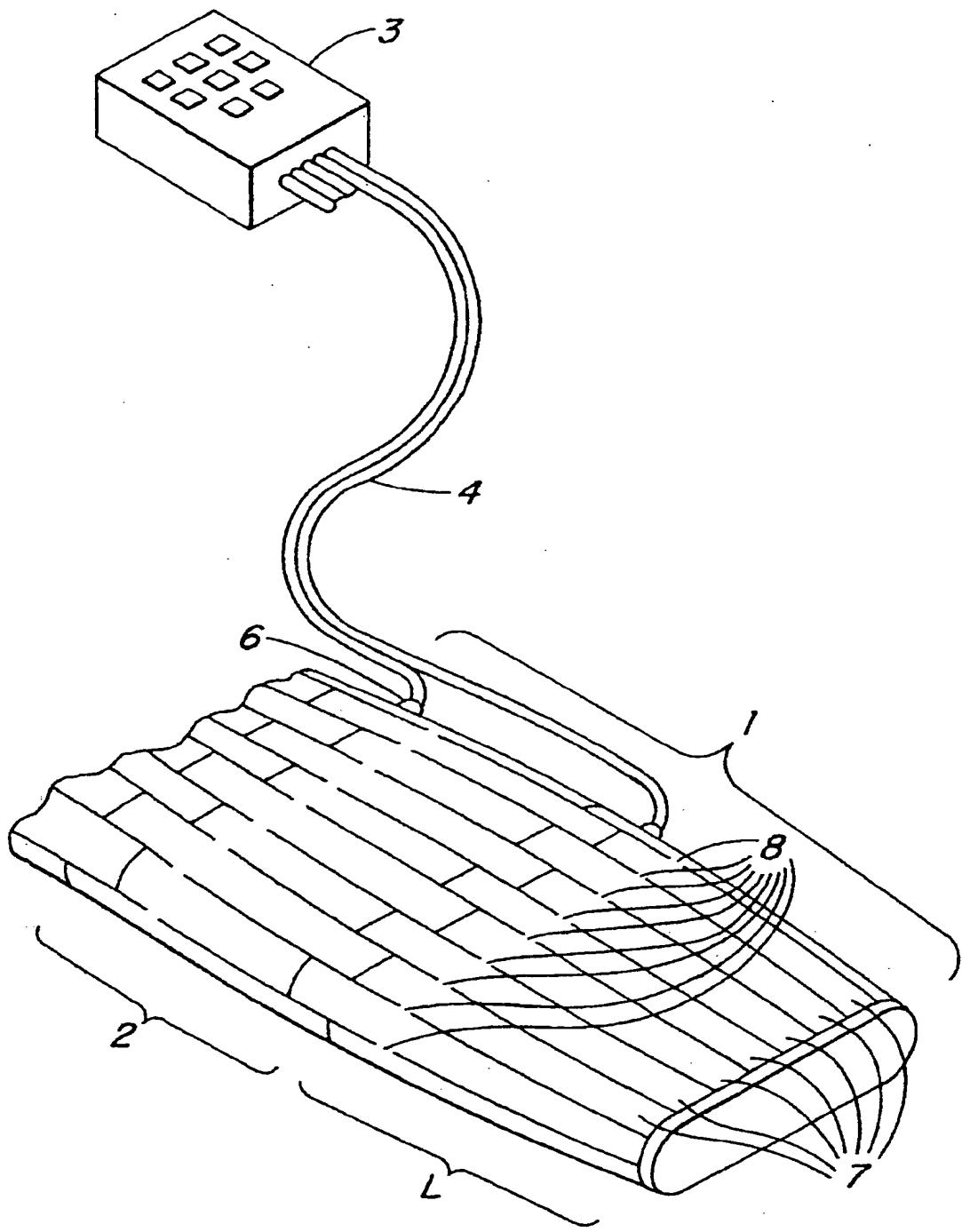


FIG. 3

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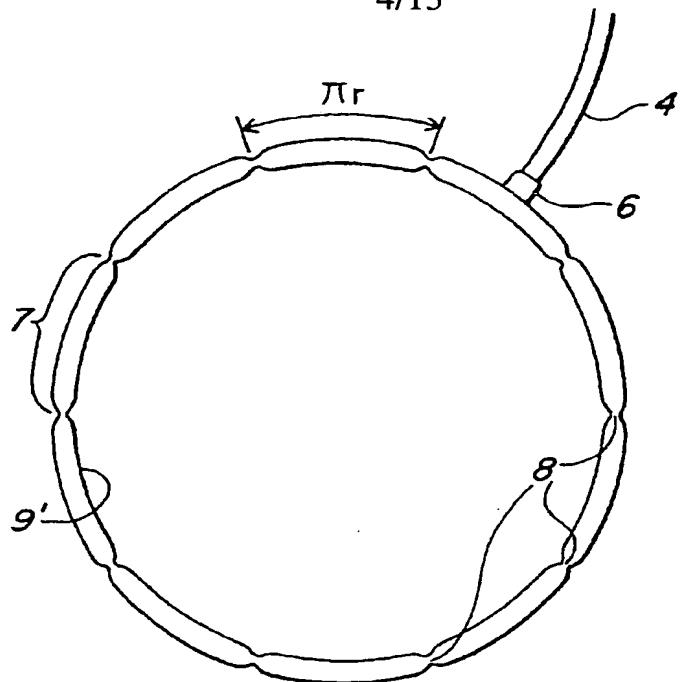


FIG. 4A

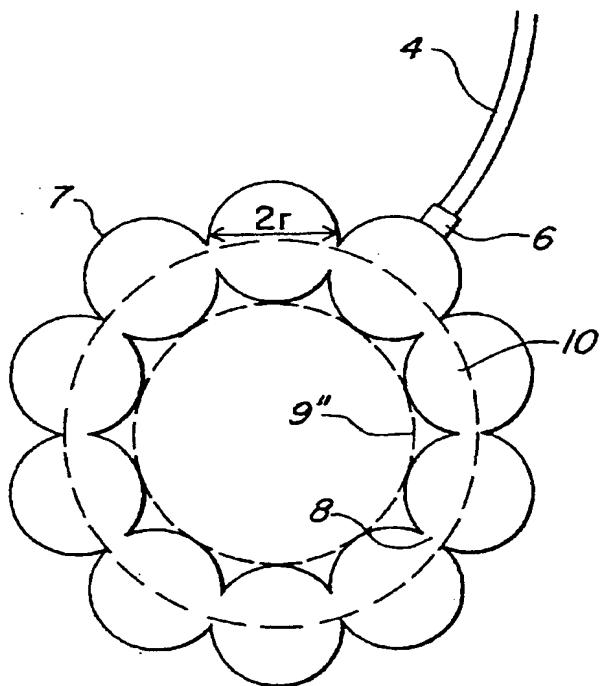
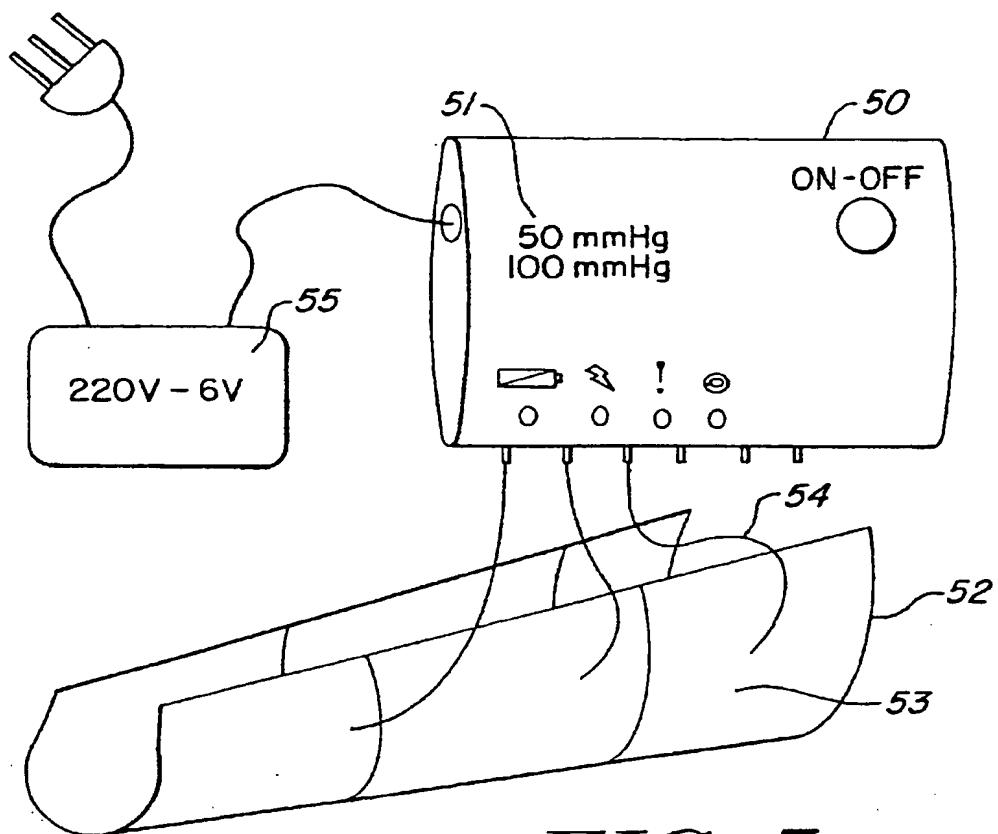
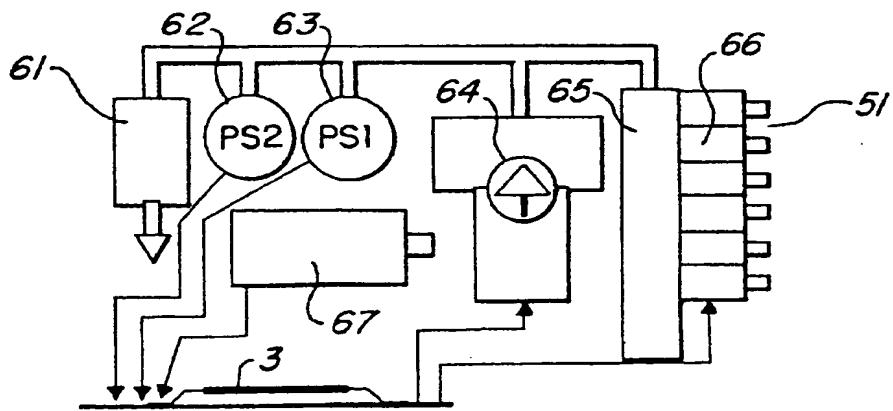
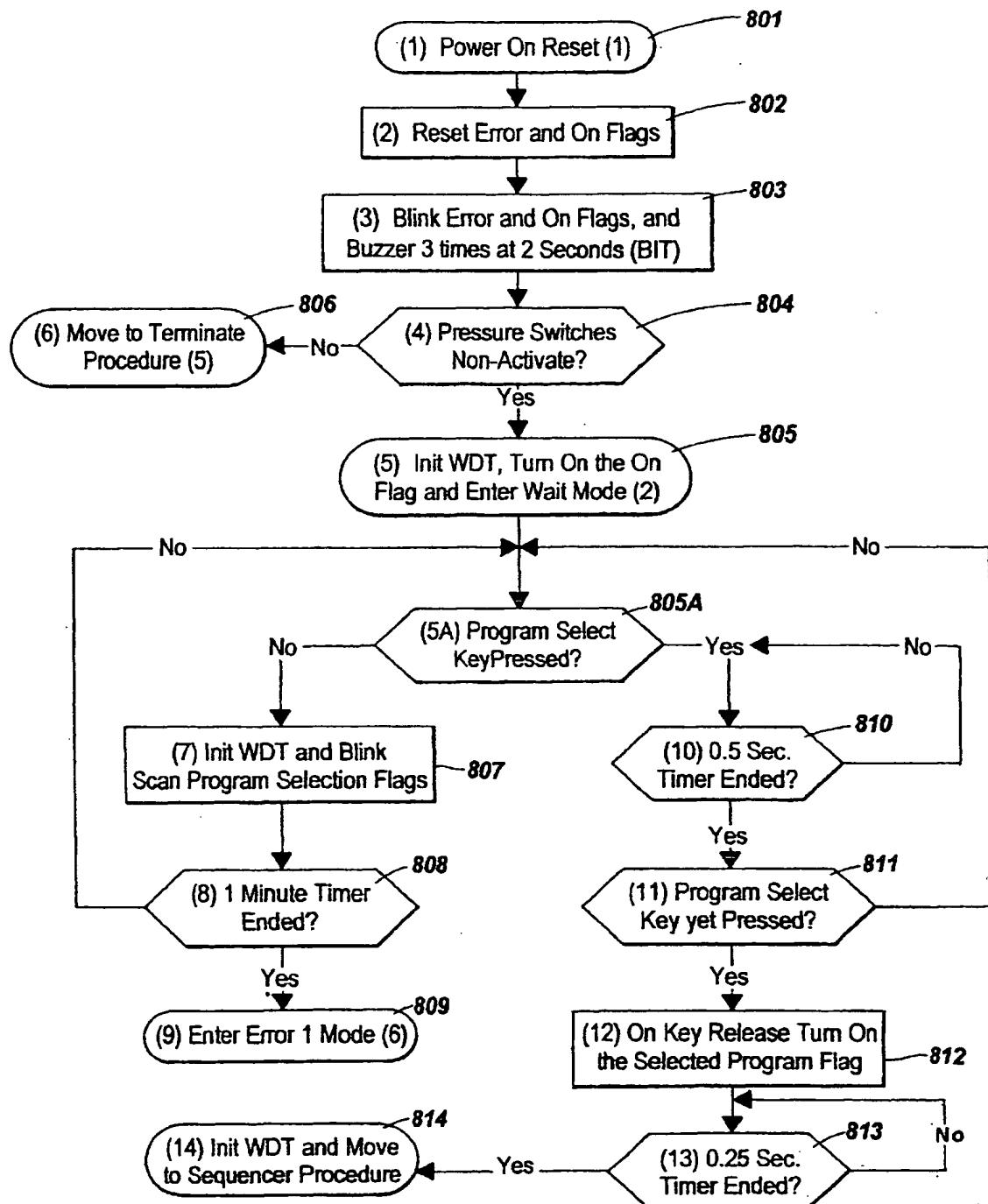


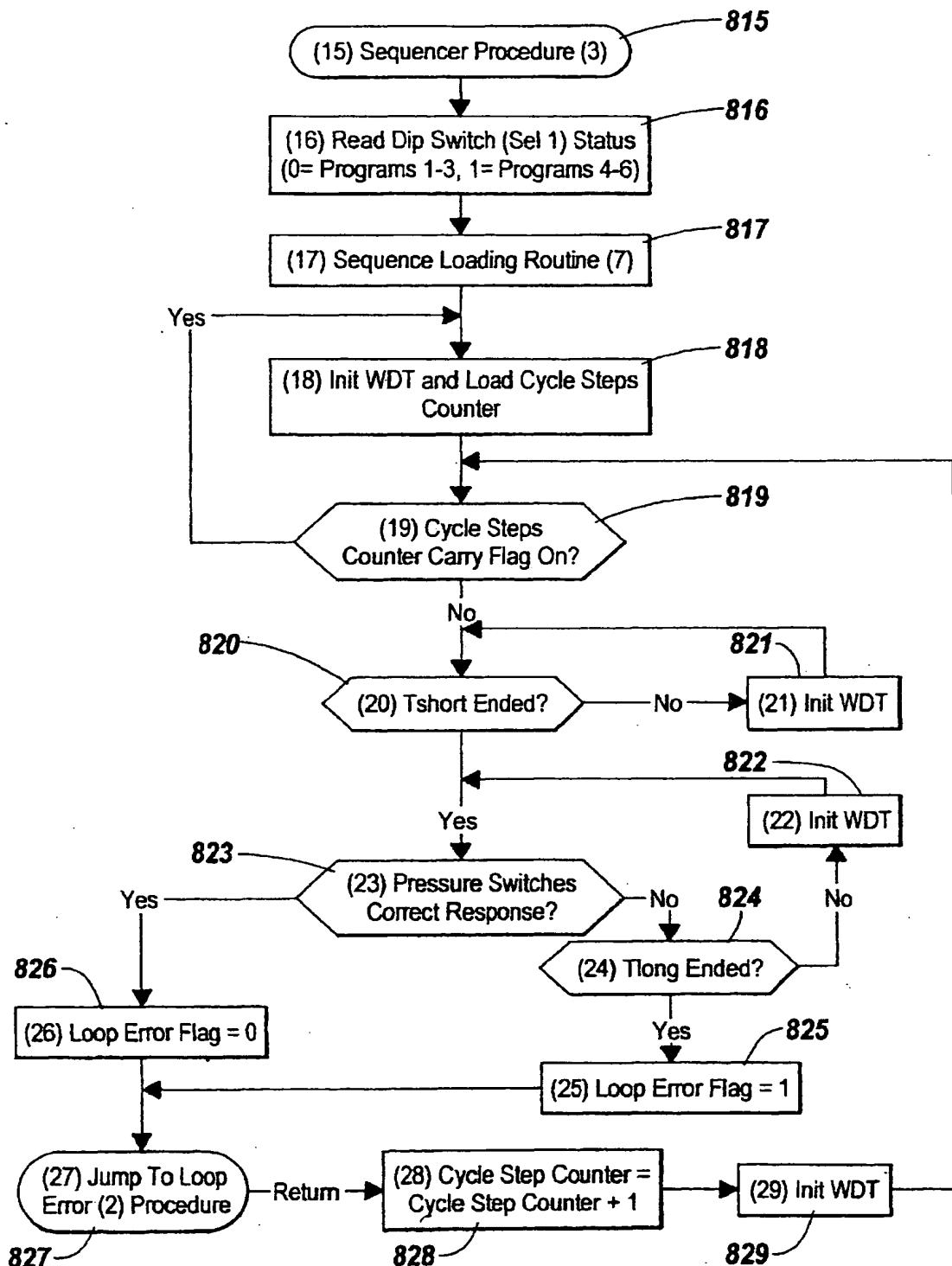
FIG. 4B

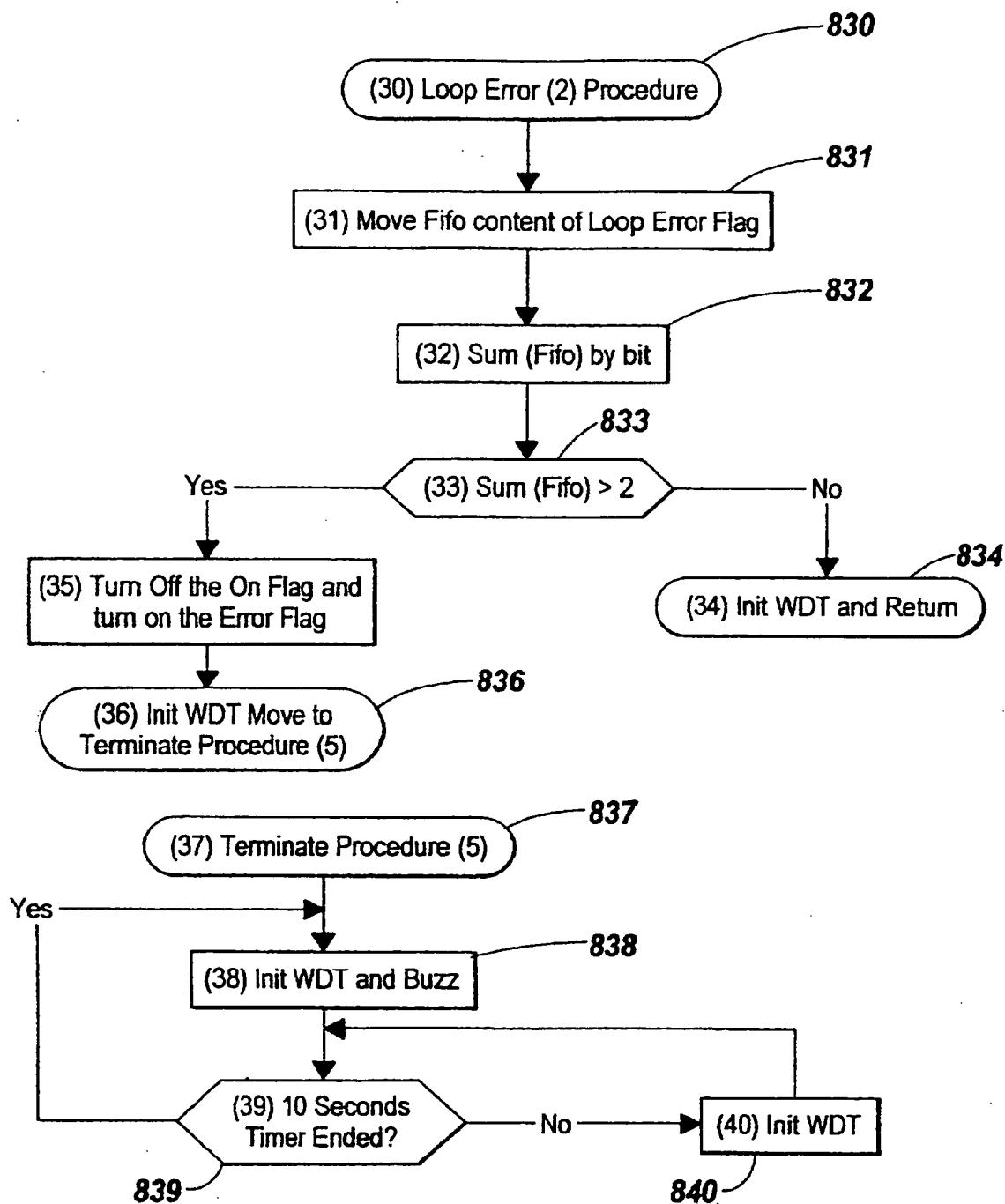
***FIG. 5******FIG. 6***

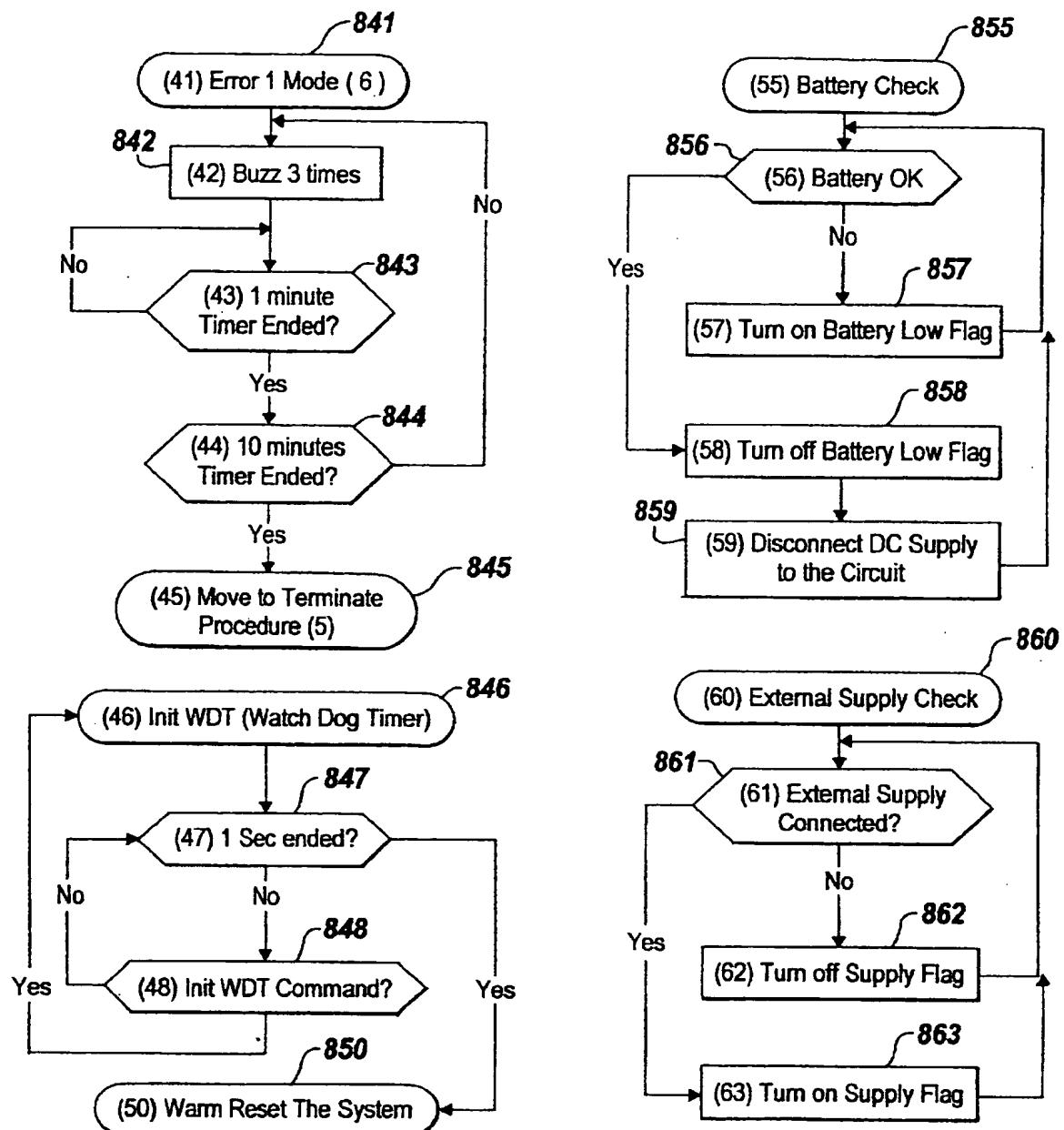
	T1	T2	T3	T4	T5	T6	T7
Valve 1	+	-	-	-	-	-	-
Valve 2	+	+	-	+	+	+	+
Valve 3	+	+	+	+	+	+	+
Valve 4	+	+	+	+	+	+	-
Valve 5	-	-	-	+	+	-	-
Valve 6	-	-	-	+	+	+	+
Compressor	+	+	+	+	+	+	+

FIG. 7

FIG. 8A

***FIG. 8B***

***FIG. 8C***

*FIG. 8D*

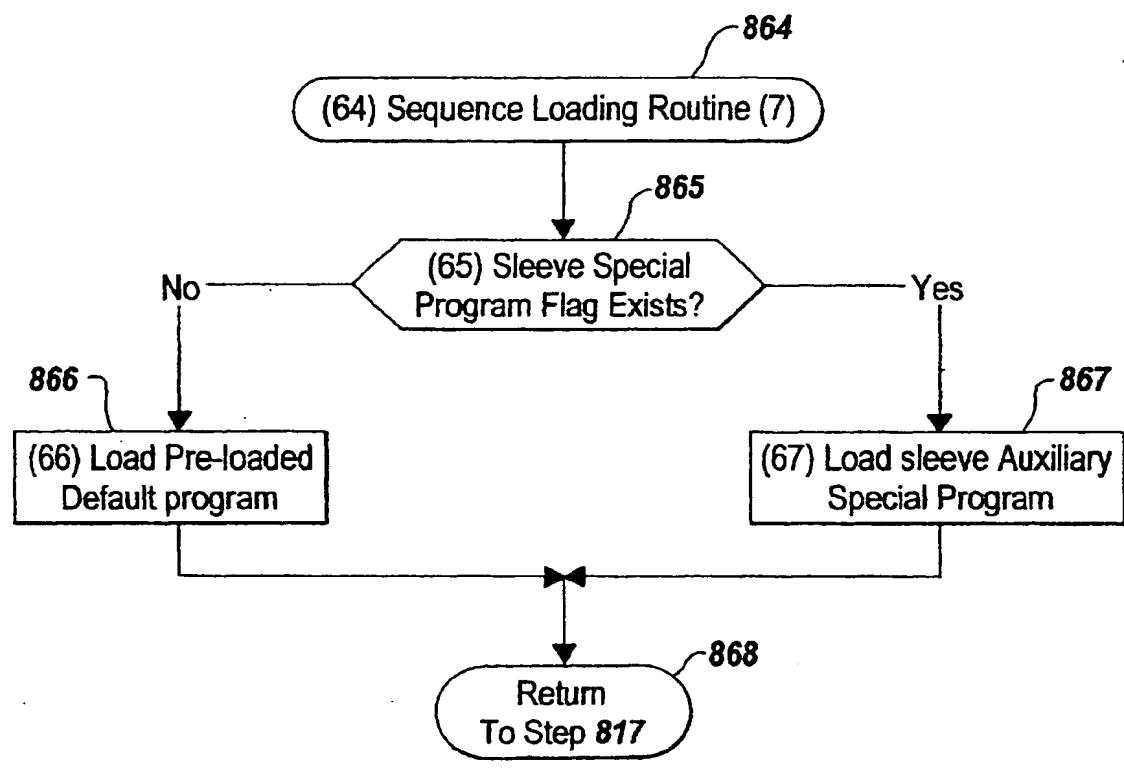


FIG. 8E

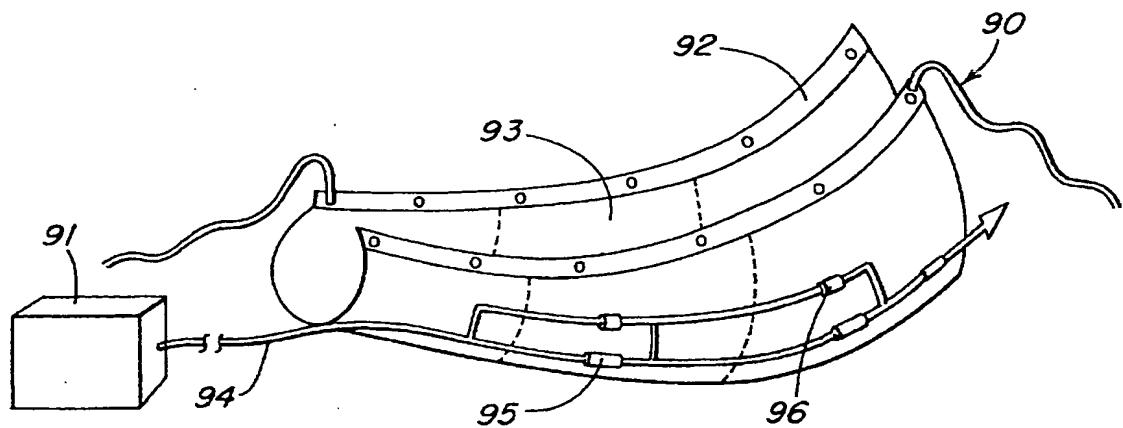


FIG. 9

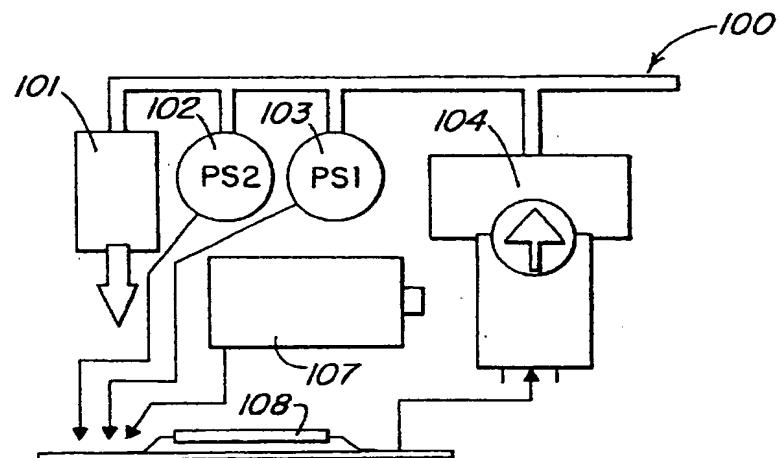


FIG. 10

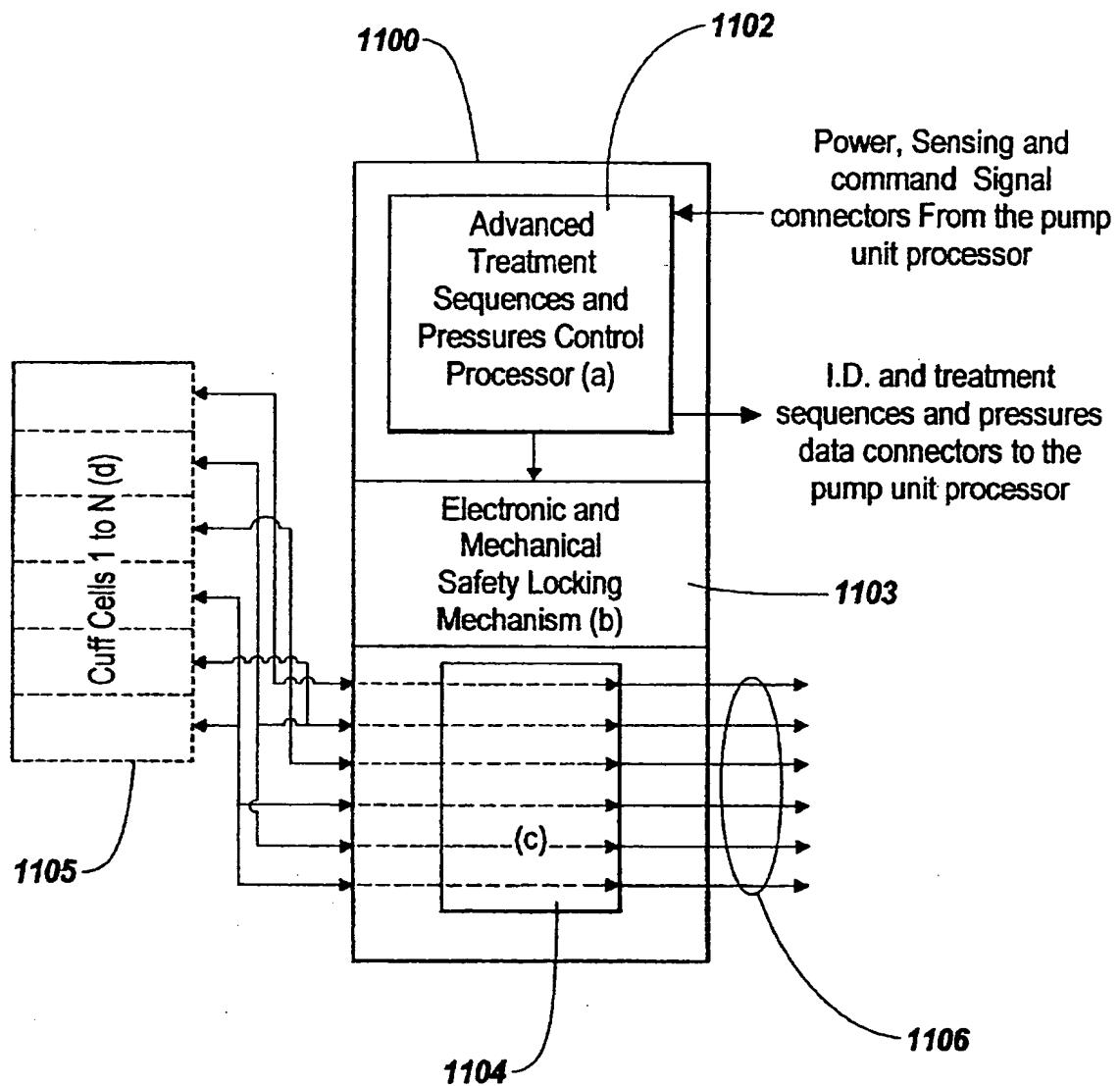


FIG. II